PATENT APPLICATION TRANSMITTAL LETTER

MAIL STOP PATENT APPLICATION P.O. Box 1450 Alexandria, VA 22313-1450 22388 U.S. PTO 10/687674

Transmitted herewith for filing of the patent application of:

Inventors:

Bryon E. PETERSEN

Seh-hoon OH

For:

BONE MARROW CELL DIFFERENTIATION

Enclosed are:

- X Specification, including the Abstract
- 2 Sheets of drawings
- X Unexecuted Declaration and Power of Attorney

X Other: 2 postcards

CLAIMS AS FILED

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| Small I | ⊏rıu | ιv |

| Other than a Small Entity | Other | than | а | Small | Entity |
|---------------------------|-------|------|---|-------|---------------|
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RATE

| FOR | NO. FILED | NO EXTRA |
|--------------------|------------------|----------|
| Basic Fee | | |
| Total Claims | -34- | - 14 - |
| Indep Claims | -3- | -0- |
| multiple dependent | claim present No | |

| If the difference in Col. 1 is less than zero, | enter "0" in Col. 2 |
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| RATE | FEE |
|-----------|-----------|
| | \$ 385.00 |
| x\$ 9 = | \$ 126.00 |
| x \$ 43 = | \$ |
| x \$145 = | \$ |
| TOTAL | \$ 511.00 |

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|--|--------|
| right deserts in the second se | \$ 750 |
| x \$ 18 = | \$ |
| x \$ 84 = | \$ |
| x \$280 = | \$ |
| TOTAL | \$ |

X Please charge my Deposit Account No. 50-0951 in the amount of \$511.00

X Applicant(s) Claims Small Entity Status

A check in the amount of \$_____is enclosed.

The Commissioner is hereby authorized to charge any under or credit any overpayment to Deposit Account No. 50-0951. A duplicate of this sheet is enclosed.

X Any additional filing fees required under 37 C.F.R. 1.16.

X Any patent application processing fees under 37 C.F.R. 1.17.

Fee enclosed.

October 17, 2003

Stanley A. Kim, Ph.D., Esq. Registration No. 42,730